

IN THE CLAIMS

Please cancel claim 25 without prejudice or disclaimer and amend claims 6, 17, 20 and 22 as follows:

1.-5. (Cancelled)

6. (Currently Amended) A joint between ~~two~~ first and second boards, said joint comprising:

a guiding means at a joint between said two boards;

the boards each comprising an upper surface and a core;

said guiding means on at least one of the boards comprising a groove;

[[a]] the second board comprising a tenon;

said tenon and the groove includes a first fitting clearance bound by at least one of:

[[the]] an upper surface of the tenon and the upper surface of the groove, and

[[the]] a lower surface of the tenon and the lower surface of the groove; and,

wherein at least the tenon includes a guiding wedge so that a second, guiding fitting clearance is positioned between the guiding wedge and at least one of the upper and lower surface of the groove,

whereby the first fitting clearance comprises a main part of a fit between the groove and tenon and the second, guiding fitting clearance comprises a smaller part of the fit and wherein the first fitting clearance is in the range of 0.1-1 mm, while the second, guiding fitting clearance is in

the range of 0.01-0.2 mm, provided that the first fitting clearance is larger than the second fitting clearance,

wherein each of said boards further comprises a planar surface, and

wherein the at least one guiding ~~wedges comprise~~ wedge comprises a distal tapered section and a proximal section extending from the tapered section towards the core, and the planar surface of said at least one of said boards abuts a planar surface of ~~an adjacent~~ the other board when the tenon of said board is mated with ~~[[a]]~~ the groove of the ~~adjacent other~~ board.

7. (Previously Presented) A joint according to claim 6, wherein the surfaces of the joint formed by the connection between the groove and tenon are provided with recesses so that cavities are formed in the joint.

8. (Previously Presented) A joint according to claim 6, wherein the guiding means forms a part of the boards, the core of the boards being constituted by a fibre board or a particle board and that at least the upper side of the board is constituted by a decorative thermosetting laminate.

9. (Previously Presented) A joint according to claim 8, wherein the surfaces of the joint formed by the connection between the groove and tenon are provided with recesses so that cavities are formed in the joint.

10. (Previously Presented) A joint according to claim 6, wherein the guiding means forms a part of the boards, the core being constituted by a fibre board or a particle board.

11. (Previously Presented) A joint according to claim 7, wherein the guiding means forms a part of the boards, the core of the boards being constituted by a fibre board or a particle board and that at least the upper side of the board is constituted by a decorative thermosetting laminate

12. (Previously Presented) A joint according to claim 6, wherein the second guiding fitting clearance is proximate the board with respect to the first fitting clearance.

13. (Previously Presented) A joint according to claim 6, wherein the guiding wedges are arranged perpendicular to the extension of the joint.

14. (Previously Presented) A joint according to claim 6, wherein said first fitting clearance is formed between parallel surfaces of the tenon and groove.

15. (Previously Presented) A floor comprising:  
a first board in accordance with claim 6;  
a second board, joined to said first board at a joint; and  
glue disposed in said joint.

16. (Previously Presented) The joint of claim 7, wherein the cavities are filled with glue.

17. (Currently Amended) A joint between [[two]] first and second boards, said joint comprising:

a guiding means at a joint between said two boards;

the boards each comprising an upper surface and a core;

said guiding means on at least one of the boards comprising a groove;

[[a]] the second board comprising a tenon;

said tenon and the groove includes a first fitting clearance bound by at least one of:

the upper surface of the tenon and the upper surface of the groove, and

the lower surface of the tenon and the lower surface of the groove; and,

wherein at least the groove includes a guiding wedge so that a second, guiding fitting clearance is positioned between the guiding wedge and at least one of the upper and lower surface of the ~~tongue~~ tenon,

whereby the first fitting clearance comprises a main part of a fit between the groove and tenon and the second, guiding fitting clearance comprises a smaller part of the fit and wherein the first fitting clearance is in the range of 0.1-1 mm, while the second, guiding fitting clearance is in the range of 0.01-0.2 mm, provided that the first fitting clearance is larger than the second fitting clearance,

wherein each of said boards further comprises a planar surface, and

wherein the at least one guiding ~~wedges comprise~~ wedge comprises a distal tapered section and a proximal section extending from the tapered section towards the core, and the planar surface

of said at least one of said boards abuts a planar surface of ~~an adjacent~~ the other board when the tenon of said board is mated with ~~[[a]]~~ the groove of the ~~adjacent other~~ board.

18. (Previously Presented) A joint according to claim 17, wherein the surfaces of the joint formed by the connection between the groove and tenon are provided with recesses so that cavities are formed in the joint.

19. (Previously Presented) A joint according to claim 17, wherein the guiding means forms a part of the boards, the core of the boards being constituted by a fibre board or a particle board and that at least the upper side of the board is constituted by a decorative thermosetting laminate.

20. (Currently Amended) A joint according to claim ~~[[18]]~~ 19, wherein the surfaces of a joint formed by the connection between the groove and tenon are provided with recesses so that cavities are formed in the joint.

21. (Previously Presented) A joint according to claim 17, wherein the guiding means forms a part of the boards, the core being constituted by a fibre board or a particle board.

22. (Currently Amended) A joint according to claim 18, wherein ~~the guiding means forms a part of the boards intended, the a core of the boards being constituted by a fibre board or a particle~~

~~board and that~~ at least the upper side of the ~~board~~ boards is constituted by a decorative thermosetting laminate.

23. (Previously Presented) A joint according to claim 17, wherein the second guiding fitting clearance is proximate the board with respect to the first fitting clearance.

24. (Previously Presented) A joint according to claim 17, wherein the guiding wedges are arranged perpendicular to the extension of the joint.

25. Cancelled.

26. (Previously Presented) The joint of claim 17, wherein the proximal section extends from the tapered section to the core.